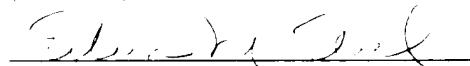


CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Eileen M. Ebel
(Print Name)

Date: February 12, 1998


(Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

VAN ARSDELL ET AL.

Serial No. 08/914,332, filed July 14, 1997



Group: 1652
Examiner: Lau, K.

For: **OVERCOMING DAPA AMINOTRANSFERASE BOTTLENECKS
IN BIOTIN VITAMERS BIOSYNTHESIS**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Nutley, New Jersey 07110
February 12, 1999

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

Document CB which is not written in the English language, corresponds to Document CA.
Document CC, which is not written in the English language, is abstracted in Document CD.

Enclosed is a Search Report which was issued by the European Patent Office in the European application corresponding to the captioned case. The Search Report lists Documents CA, CB, CC, CD, CF and CG which are enclosed. The Search Report lists two Abstracts, documents

Serial No. 08/914,332
Filed: July 14, 1997

CF and CG, the complete articles of which were previously submitted by applicants in an Information Disclosure Statement dated February 13, 1998. In particular, document CF is an Abstract of document AO and document CG is an Abstract of document BI. An English language version of the Categories identified on the Search Report is provided.

Consideration of all the documents cited on Form PTO-1449 is requested, in accordance with 37 CFR § 1.97(c).

Since the Information Disclosure Statement is submitted after the first Office Action on the merits and after three months of the filing date for the captioned application, there is enclosed a Fee Sheet authorizing payment of the fee set forth in 32 CFR § 1.17(p).

Respectfully submitted,



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